

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| S3 | 0 | 451/6.clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/09 11:10 |
| S4 | 737 | 451/6.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/11/01 16:40 |
| S5 | 166 | S4 and image | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/09 11:11 |
| S6 | 0 | S4 and ("photo image sensor") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/09 11:11 |
| S7 | 14 | S4 and ("image sensor") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/09 11:11 |
| S8 | 16 | S4 and (slurry adj dispens \$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/09 11:22 |
| S9 | 0 | (slurry adj dispens\$4) and (image adj sensor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/09 11:22 |
| S10 | 315 | "451".clas. and (slurry adj3 (control or monitor or nozzle or by-pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 15:17 |
| S12 | 0 | ("6814835").URPN. | USPAT | OR | OFF | 2004/11/09 14:08 |
| S15 | 0 | ("6802762").URPN. | USPAT | OR | OFF | 2004/11/09 14:13 |
| S16 | 6 | ("20020045412" "20020173232" "5799643" "6161533" "6406364" "6475070").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/09 16:55 |
| S17 | 9 | ("4042444" "4805348" "5099614" "5329732" "5498196" "5498199" "5674410" "6001215" "6319099").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/09 16:54 |
| S18 | 129 | "438".clas. and (slurry adj3 (control or monitor or nozzle or by-pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/09 17:20 |
| S19 | 315 | "451".clas. and (slurry adj3 (control or monitor or nozzle or by-pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/09 17:20 |

| | | | | | | |
|-----|-------|--|--|----|-----|---------------------|
| S20 | 111 | S18 not S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 08:52 |
| S21 | 119 | (slurry adj3 supply) and (size\$ near3 (partical or particles)) and density | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 09:02 |
| S22 | 129 | "438".clas. and (slurry adj3 (control or monitor or nozzle or by-pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 09:03 |
| S23 | 315 | "451".clas. and (slurry adj3 (control or monitor or nozzle or by-pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 11:01 |
| S24 | 111 | S22 not S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 09:03 |
| S25 | 105 | S21 not (S24 or S23) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 09:07 |
| S26 | 7 | (slurry adj (supply or dispens\$4 or provide\$ or distribute or deliver\$)) same (sense or sensor\$) same (density or (size near (particle\$ or partical))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 09:11 |
| S27 | 0 | ("2004/0127143").URPN. | USPAT | OR | OFF | 2004/11/10 09:12 |
| S28 | 9 | ("4042444" "4805348" "5099614" "5329732" "5498196" "5498199" "5674410" "6001215" "6319099").PN. OR ("6814835").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/10 11:13 |
| S29 | 737 | 451/6.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 12:48 |
| S30 | 166 | S29 and image | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 12:47 |
| S31 | 57277 | "356".clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/10 12:48 |
| S32 | 518 | 356/335.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 13:12 |
| S33 | 112 | S32 and density | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 12:53 |
| S35 | 0 | S32 and "photo image sensor" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 12:54 |
| S42 | 0 | S32 and (photo adj image) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 12:56 |

| | | | | | | |
|-----|-----|--|--|-----|-----|---------------------|
| S43 | 135 | S32 and fluid\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 13:07 |
| S52 | 13 | (356/335.ccls.) and slurry | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 13:47 |
| S54 | 20 | photo image sensor | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2004/11/10 13:53 |
| S55 | 101 | "451".clas. and (nozzle and (bypass or by-pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 15:20 |
| S59 | 129 | "438".clas. and (slurry adj3 (control or monitor or nozzle or by-pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 17:21 |
| S60 | 272 | "438".clas. and (slurry and (control and monitor and nozzle and by-pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 17:22 |
| S61 | 0 | "438".clas. and (slurry and (control and monitor and nozzle and by-pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 17:22 |
| S62 | 0 | "438".clas. and (slurry and (control and nozzle and by- pass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 17:23 |
| S63 | 203 | "438".clas. and (slurry and (control and nozzle)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 17:23 |
| S64 | 35 | "438".clas. and (slurry same (control and nozzle)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 09:37 |
| S65 | 4 | "438".clas. and (slurry and (control and nozzle and bypass)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/10 17:23 |
| S66 | 0 | "438".clas. and (slurry same ((bypass or by-pass) and nozzle)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 09:37 |
| S67 | 29 | ("3187627" "3225193" "3819278" "3867033" "3975084" "4385830" "4432642" "4529306" "4555179" "4613210" "4635111" "4661845" "4664513" "4672437" "4768879" "4802761" "4804268" "4973561"). PN. OR ("5191388").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/12 11:01 |
| S68 | 107 | "451".clas. and (flow with control) same (density or size) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 11:02 |
| S69 | 21 | "451".clas. and (flow with control) same density | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 15:39 |

| | | | | | | |
|-----|-----|---|--|----|-----|---------------------|
| S70 | 605 | "451".clas. and (flow with control) and nozzle | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 14:08 |
| S71 | 738 | 451/6.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 11:41 |
| S72 | 166 | S71 and (density or ((particle or particals) adj3 size)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 11:45 |
| S73 | 2 | S72 and (bypass or by-pass) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 11:42 |
| S74 | 132 | S72 and slurry | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 12:06 |
| S75 | 131 | (flow adj control) same ((particle adj size\$) and (density or composition)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 12:07 |
| S76 | 23 | S75 and slurry | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 12:07 |
| S77 | 605 | "451".clas. and (flow with control) and nozzle | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 14:09 |
| S78 | 255 | S77 and (sensor or detector or monitor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 14:16 |
| S79 | 27 | CMP and ((flow adj3 control) same (sensor or detector or monitor) and nozzle) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 14:19 |
| S81 | 28 | (451/6.ccls.) and ((partical \$ or particle\$) adj size) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 15:12 |
| S84 | 6 | (451/6.ccls.) and ((flow with control) same nozzle) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/12 15:41 |
| S85 | 2 | "5710069".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/15 13:49 |
| S86 | 2 | "6347976".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/15 14:49 |
| S87 | 0 | KP200205438A.app. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/15 14:49 |
| S88 | 0 | KP200205438A | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/15 14:50 |
| S89 | 0 | KP200205438 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/15 14:50 |

| | | | | | | |
|-----|---------|---|--|----|-----|---------------------|
| S90 | 1508100 | KR "200205438" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/15 14:50 |
| S91 | 4 | "200205438" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/11/15 14:51 |
| S92 | 1 | 2003-036970 | DERWENT | OR | OFF | 2004/11/15 14:51 |
| S93 | 2 | "5710069".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/01 15:43 |
| S94 | 29 | (US-20020045412-\$ or US-20020052175-\$ or US-20020197871-\$).did. or (US-4669230-\$ or US-4784295-\$ or US-5191388-\$ or US-5561520-\$ or US-5674410-\$ or US-5791970-\$ or US-5799643-\$ or US-5846398-\$ or US-5993647-\$ or US-6048256-\$ or US-6161533-\$ or US-6275290-\$ or US-6287171-\$ or US-6319099-\$ or US-6336850-\$ or US-6406364-\$ or US-6464562-\$ or US-6544109-\$ or US-6586193-\$ or US-6595829-\$ or US-6790127-\$ or US-6802762-\$ or US-6814835-\$).did. or (US-6048256-\$ or KR-2002054538-\$ or US-5710069-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/11/01 16:32 |
| S95 | 3 | S94 and (diluent dilute dilutant dilutent mitigate (thin adj out) (water adj down)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/01 16:40 |
| S96 | 825 | 451/6.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/11/01 16:40 |
| S97 | 17 | S96 and (diluent dilute dilutant dilutent mitigate (thin adj out) (water adj down)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/01 16:53 |
| S98 | 0 | ("2004/0014396").URPN. | USPAT | OR | OFF | 2005/11/01 16:44 |
| S99 | 25 | S96 and (diluent diluted dilutant dilutent mitigate (thin adj out) (water adj down)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/23 09:17 |

| | | | | | | |
|------|-----|---|--|----|-----|---------------------|
| S100 | 9 | S99 not S97 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/01 16:59 |
| S101 | 2 | 09/986988.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/01 16:59 |
| S102 | 1 | 10/676643.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/01 18:06 |
| S103 | 876 | 451/6.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/05/23 09:17 |
| S104 | 3 | S103 and (dilu\$6 with (particle particles partical)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/23 09:18 |
| S105 | 280 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and (dilu\$6 with (particle particles partical)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/23 12:14 |
| S106 | 192 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and (dilu\$6 near8 (particle particles partical)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/23 09:19 |
| S107 | 162 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and (dilu\$6 near6 (particle particles partical)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/23 09:19 |
| S108 | 116 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and (dilu\$6 near4 (particle particles partical)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/24 09:18 |
| S109 | 1 | 10/676643.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/23 11:30 |
| S110 | 66 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and (dilu\$6 with (abrasive near2 (particle particles partical))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/23 12:15 |

| | | | | | | |
|------|-----|---|--|----|-----|---------------------|
| S111 | 116 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and (dilu\$6 near4 (particle particles partical)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/24 09:21 |
| S112 | 48 | S111 and solvent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/24 09:18 |
| S113 | 6 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and ((dilu\$6 near4 (particle particles partical)) with solvent\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/24 09:24 |
| S114 | 165 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and (dilu\$6 near4 solvent\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/24 13:32 |
| S115 | 26 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and (dilu\$6 near4 solvent\$2) and (sensor sensors) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/24 09:27 |
| S116 | 279 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and (dilu\$6 near solution) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/24 13:33 |
| S117 | 116 | (slurry and (CMP "Chemical mechanical polishing" "chemical mechanical planarizing")) and ((dilu\$6 near solution) with water) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/05/24 13:33 |
| S118 | 2 | 10/322238.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/11/01 15:37 |
| S119 | 0 | S118 and (return with dilu \$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/11/01 15:37 |
| S120 | 0 | S118 and (return same dilu \$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/11/01 15:37 |
| S121 | 0 | S118 and (drain same dilu \$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/11/01 15:37 |

| | | | | | | |
|------|------|---|--|----|-----|---------------------|
| S122 | 375 | (slurry and flow and ((sensor sensors detector detectors) with (light and image))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:36 |
| S123 | 2 | 10/322238.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:32 |
| S124 | 4 | ("4794806" "5835211").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:32 |
| S125 | 138 | slurry and flow and ((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction))) and ((sensor sensors detector detectors) with (photo image)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:38 |
| S126 | 106 | semiconductor and slurry and flow and ((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction))) and ((sensor sensors detector detectors) with (photo image)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:50 |
| S127 | 1446 | "photo-multiplier tube" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:42 |
| S128 | 642 | ("photo-multiplier tube") and image | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:42 |
| S129 | 97 | ("photo-multiplier tube") with image | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:42 |
| S130 | 998 | (particle particles density size) and flow and (((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction))) same ((sensor sensors detector detectors) with (photo image))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:51 |

| | | | | | | |
|------|-----|--|--|----|-----|---------------------|
| S131 | 652 | (liquid fluid slurry) and (particle particles density size) and flow and (((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction)))) same ((sensor sensors detector detectors) with (photo image))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:52 |
| S132 | 240 | (liquid fluid slurry) and (particle particles density size) and flow and (((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction)))) same ((sensor sensors detector detectors) with (photo image))) and ((cross adj section) "cross-section") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:52 |
| S133 | 144 | (semiconductor CMP) and (liquid fluid slurry) and (particle particles density size) and flow and (((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction)))) same ((sensor sensors detector detectors) with (photo image))) and ((cross adj section) "cross-section") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:57 |
| S134 | 0 | ("451".clas.) and (((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction)))) same ((sensor sensors detector detectors) with (photo image))) and ((cross adj section) "cross-section") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:57 |
| S135 | 4 | ("451".clas.) and (((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction)))) same ((sensor sensors detector detectors) with (photo image))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:58 |
| S136 | 0 | ("451".clas.) and (((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction)))) same ((sensor sensors detector detectors) with (photo adj image))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 09:59 |

| | | | | | | |
|------|-----|---|--|----|-----|---------------------|
| S137 | 2 | ((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction))) same ((sensor sensors detector detectors) with (photo adj image))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 10:07 |
| S138 | 2 | ((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction))) and (((cross adj section\$4) "cross-section" or "cross-sectional") with (photo adj image)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 10:09 |
| S139 | 340 | ((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction))) and (((cross adj section\$4) "cross-section" or "cross-sectional") with (photo image)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 10:09 |
| S140 | 36 | ((sensor sensors detector detectors) with (light near3 (scater\$4 scatter\$4 extinction))) same (((cross adj section\$4) "cross-section" or "cross-sectional") with (photo image)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 10:15 |
| S141 | 4 | ("photo image sensor").ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/04/18 10:15 |
| S142 | 1 | 10/676643.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/10/17 08:54 |
| S143 | 39 | (US-20020045412-\$ or US-20020052175-\$ or US-20050248765-\$ or US-20020197871-\$ or US-20020061722-\$ or US-20030174306-\$ or US-20010029161-\$ or US-20070024998-\$).did. or (US-6336850-\$ or US-6586193-\$ or US-5791970-\$ or US-5710069-\$ or US-6464562-\$ or US-4435247-\$ or US-5846398-\$ or US-6048256-\$ or US-5191388-\$ or US-5993647-\$ or US-6319099-\$ or US-6790127-\$ or US-4784295-\$ or US-6814835-\$ or US-6275290- | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2007/10/17 09:14 |

| | | | | | | |
|------|----|--|--|----|-----|---------------------|
| | | \$ or US-6161533-\$ or US-6595829-\$ or US-5561520-\$ or US-6544109-\$ or US-6287171-\$ or US-6802762-\$ or US-5674410-\$ or US-6406364-\$ or US-5799643-\$ or US-4669230-\$ or US-4152745-\$.did. or (US-4015592-\$.did. or (JP-2001343321-\$.did. or (US-6048256-\$ or US-5710069-\$ or KR-2002054538-\$.did. | | | | |
| S144 | 6 | S143 and display | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2007/10/17 09:14 |
| S145 | 1 | 10/676643.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/07 10:24 |
| S146 | 2 | "4529306".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/09/16 16:49 |
| S147 | 34 | ("3758787" "3864044" "4043669" "4075462" "4139306" "4395676" "4500793").PN. OR ("4529306").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/16 16:49 |
| S148 | 1 | 10/676643.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/03/20 13:24 |
| S149 | 1 | 10/676643.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/04 19:04 |
| S150 | 44 | (US-20020061722-\$ or US-20020052175-\$ or US-20050248765-\$ or US-20020045412-\$ or US-20020197871-\$ or US-20030174306-\$ or US-20010029161-\$ or US-20070024998-\$.did. or (US-6287171-\$ or US-5674410-\$ or US-5561520-\$ or US-6586193-\$ or US-4784295-\$ or US-6544109-\$ or US-6336850-\$ or US-6048256-\$ or US-6319099-\$ or US-4435247-\$ or US-5710069-\$ or US-6790127-\$ or US-5799643-\$ or US-6464562-\$ or US-4669230-\$ or US-6802762-\$ or US- | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2009/06/05 08:37 |

| | | | | | | |
|------|----|--|--|----|-----|---------------------|
| | | 5993647-\$ or US-6814835-\$ or US-5791970-\$ or US-5846398-\$ or US-6406364-\$ or US-6595829-\$ or US-5191388-\$ or US-6275290-\$ or US-6161533-\$ or US-4152745-\$).did. or (US-4015592-\$ or US-4529306-\$ or US-5069552-\$ or US-5619043-\$ or US-4075462-\$ or US-7009186-\$).did. or (JP-2001343321-\$).did. or (KR-2002054538-\$ or US-5710069-\$ or US-6048256-\$).did. | | | | |
| S151 | 27 | S150 and ("cross-section" "cross-sectional" (cross adj section\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/05 08:38 |

6/ 5/ 09 9:57:26 AM**C:\ Documents and Settings\ bmuller\ My Documents\ EAST\ Workspaces\ 10676643.wsp**